

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/722,834	
			Filing Date	November 26, 2003	
			First Named Inventor	Lee, Dar-Shyang	
			Art Unit	2441	
			Examiner Name	Nicholas R. Taylor	
Sheet	1	of	14	Attorney Docket Number	015358-008700US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (If Known)			
	AA	US-7554576 B2	06-30-2009	Erol et al.	
	AB	US-7508419 B2	03-24-2009	Toyama et al.	
	AC	US-7478125 B2	01-13-2009	Chang	
	AD	US-7343617 B1	03-11-2009	Katcher et al.	
	AE	US-7299405 B1	11-20-2007	Lee et al.	
	AF	US-7215436 B2	05-08-2007	Hull et al.	
	AG	US-7184100 B1	02-27-2007	Wiff et al.	
	AH	US-7174289 B2	02-06-2007	Sukehiro	
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	AK	US-7020721 B1	03-28-2006	Levenberg	
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	AM	US-6810146 B2	10-26-2004	Loui et al.	
	AN	US-6816858 B1	11-09-2004	Coden et al.	
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	AR	US-6766363 B1	07-20-2004	Rothschild	
	AS	US-6750978 B1	06-15-2004	Marggraff et al.	
	AT	US-6726753 B1	04-27-2004	Parasnis et al.	
	AU	US-6665490 B2	12-16-2003	Copperman et al.	
	AV	US-6646655 B1	11-11-2003	Brandt et al.	
	AW	US-6571295 B1	05-27-2003	Sidana	
	AX	US-6535639 B1	03-18-2003	Uchihaichi et al.	
	AY	US-6529920 B1	03-04-2003	Arons et al.	
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	BA	US-6510553 B1	01-21-2003	Hazra	
	BB	US-6490601 B1	12-03-2002	Markus et al.	
	BC	US-6469711 B2	10-22-2002	Foreman et al.	
	BD	US-6449653 B2	09-10-2002	Klemets et al.	
Examiner Signature	/Nicholas Taylor/			Date Considered	11/19/2009

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	BE	US-6421009 B2	07-16-2002	Suprunov	
	BF	US-6405203 B1	06-11-2002	Collart	
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	BI	US-6392894 B1	05-21-2002	Blanchi	
	BJ	US-6389835 B1	04-09-2002	Lin	
	BK	US-6349297 B1	02-19-2002	Shaw et al.	
	BL	US-6334109 B1	12-25-2001	Kanevsky et al.	
	BM	US-6332147 B1	12-18-2001	Moran et al.	
	BN	US-6249281 B1	06-19-2001	Chen et al.	
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	CJ	US-5924099 A	07-13-1999	Guzzak et al.	
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	DI	US-5539665 A	07-23-1996	Lamming et al.	
	DJ	US-5537141 A	07-16-1996	Harper et al.	
	DK	US-5530235 A	06-25-1996	Stefik et al.	
	DL	US-5526037 A	06-11-1996	Corfjens et al.	
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Sheet	4	of	14	Attorney Docket Number	015358-008700US

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	DM	US-5502774 A	03-26-1996	Bellegarda et al.	
	DN	US-5491511 A	02-13-1996	Odle	
	DO	US-5485611 A	01-16-1996	Astle	
	DP	US-5475741 A	12-12-1995	Davis et al.	
	DQ	US-5436792 A	07-25-1995	Leman et al.	
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	DW	US-5091931 A	02-24-1992	Milewski	
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	DY	US-4905094	02-27-1990	Pocock et al.	
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	EA	US-4807186	02-21-1989	Ohnishi et al.	
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	EC	US-4686698	08-11-1987	Tompkins et al.	
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	EJ	US-2006/0041542 A1	02-23-2006	Hull et al.	
	EK	US-2006/0005136 A1 (US-7512883B2)	01-05-2006 (03-31-2009)	Wallick et al.	
	EL	US-2005/0064935 A1 (US-7303476 B2)	03-24-2005 (12-04-2007)	Blanco	
	EM	US-2004/0249650 A1	12-09-2004	Freedman et al.	
	EN	US-2004/0143602 A1	07-22-2004	Ruiz et al.	
	EO	US-2004/0201885 A1 (US-7102670 B2)	10-14-2004 (09-05-2006)	Seaman et al.	
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Sheet	5	of	14		

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		Number Kind Code ² (if known)				
	EP	US-2004/0105004 A1 (US-7349008 B2)	06-03-2004 (03-25-2008)		Rui et al.	
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	ER	US-2004/0054964 A1 (US-7313762 B2)	03-18-2004 (12-25-2007)		Bozdagli et al.	
	ES	US-2003/00220988 A1	01-30-2003		Koes	
	ET	US-2003/0117652 A1 (US-7108192 B2)	06-26-2003 (09-19-2006)		Lapstun	
	EU	US-2003/0007776 A1 (US-7382974 B2)	01-09-2003 (06-03-2008)		Kameyama et al.	
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	FC	US-2001/0037408 A1 (US-7080386 B2)	11-01-2001 (07-18-2006)		Thrift et al.	
	FD	US-2001/0054019 A1	12-20-2001		De Fabrega	

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	FE	JP	07-234694	A	09-05-1995	N T T Data Tsushin KK		Abstract Only <input type="checkbox"/>
	FF	JP	06-125737	A	05-17-1996	Matsushita Electric Ind. Co. Ltd.		Abstract Only <input type="checkbox"/>
	FG	JP	10-246041	A	09-14-1998	Glory Kogyo KK		Abstract Only <input type="checkbox"/>

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Sheet	6	of	14	Attorney Docket Number	015358-008700US

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		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
	FH	JP	2007-004784 Corresponding to US-11/158,313	A	01-11-2007	Ricoh KK	Abstract Only <input type="checkbox"/>
	FI	JP	403129990	A	06-03-1991	Matsushita Electric Ind. Co. Ltd.	Abstract Only <input type="checkbox"/>
	FJ	KR	10-2006-0133469 Corresponding to US-11/158,313	A	12-26-2006	Ricoh KK (JP)	Abstract Only <input type="checkbox"/>
	FK	KR	2003-0097669	A	12-31-2003	Microsoft Corp.	Abstract Only <input type="checkbox"/>
	FL	WO	02/013522	A2	02-14-2002	Ouindi	<input type="checkbox"/>
	FM	WO	02/058432	A2	07-25-2002	Ouindi	<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
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	FN	ADDLESEE et al., "The ORL Active Floor," IEEE Personal Communications, October 1997, pp. 35-41, Vol. 4, No. 5, IEEE.	<input type="checkbox"/>
	FO	Adobe Premiere Real-Time editing for HD, SD, and DV, pages 1-2, Adobe, printed on January 18, 2007 at URL: http://www.adobe.com/products/premiere/index.html .	<input type="checkbox"/>
	FP	CHEN et al., "Real-time Speaker Tracking Using Particle Filter Sensor Fusion," <u>Proc. IEEE</u> , March 2004, 13 pages, Vol. 92, Issue 3.	<input type="checkbox"/>
	FQ	European Communication for European Application No. 04255836.1, mailed June 11, 2007, 10 pages.	<input type="checkbox"/>

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	FR	CUNADO et al., "Gait Extraction and Description by Evidencing Gathering," Proceedings of the Second International Conference on Audio and Video-based Person Identification, Washington, D.C., March 22-23, 1999, pages 43-48.	<input type="checkbox"/>		
	FS	CUTLER et al., "Distributed Meetings: A Meeting Capture and Broadcasting System," ACM Multimedia 2000, 10 pages, AMC.	<input type="checkbox"/>		
	FT	DENOUE et al., "ProjectorBox: Seamless Presentation Capture for Classrooms," World Conference on E-Learning in Corporate, Government, Healthcare, & Higher Education (E-Learn 2005), October 24, 2005, 6 pages.	<input type="checkbox"/>		
	FU	DVD EZmaker USB 2.0, AVerMedia Digital Multimedia, 1 page, printed on January 18, 2007 at URL: http://www.aver.com/2005home/product/videocapture/ezmakerusb2.0/ezmakerusb2.0.shtml .	<input type="checkbox"/>		
	FV	ELDRIDGE et al., "Does A Video Diary Help Recall? Technical Report EPC-1991-124," People and Computers VII, eds. Monk et al., 1992, 1992, pages 257-269, Ramk Xerox Ltd., Cambridge.	<input type="checkbox"/>		
	FW	EROL et al., "Multimodal Summarization of Meeting Recordings," ICME, 2003, 24 pages.	<input type="checkbox"/>		
	FX	FOOTE et al., "An Intelligent Media Browser Using Automatic Multimodal Analysis," ACM Multimedia, 1998, pages 375-380, AMC, Bristol UK.	<input type="checkbox"/>		
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	FZ	GROSS et al., "Towards a Multimodal Meeting Record," ICME, 2000, pages 1593-1596, New York.	<input type="checkbox"/>		
	GA	HILBERT et al., "Seamless Capture and Discovery for Corporate Memory," The 15th International World Wide Web Conference (WWW2006), Edinburgh, UK, May 22-26, 2006, 10 pages.	<input type="checkbox"/>		
	GB	HILBERT et al., "Seamless Presentation Capture, Indexing, and Management," Internet Multimedia Management Systems VI (SPIE Optics East 2005), October 26, 2005, 9 pages.	<input type="checkbox"/>		
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	GC	HU et al., "Audio Hot Spotting and Retrieval Using Multiple Audio Features and Multiple ASR Engines," HLT-NAACL 2004 Workshop on Interdisciplinary Approaches to Speech Indexing and Retrieval, 2004, 6 pages.	<input type="checkbox"/>	
	GD	ICSI Meeting Recorder Project: Recording software, pages 1-3, printed on January 18, 2007, at URL: http://www.icsi.berkeley.edu/~dpwe/research/mtgrecr/rcd-sw.html .	<input type="checkbox"/>	
	GE	JAIMEs et al., "Memory Cues for Meeting Video Retrieval," ACM CARPE Workshop 2004, October 15, 2004, pages 74-85, ACM, New York, NY.	<input type="checkbox"/>	
	GF	KONNEKER, "Automating Receptionists," Proceedings of the 1986 IEEE International Conference on Systems, Man, and Cybernetics, Atlanta, GA, October 14-17, 1986, pages 1592-1596, IEEE.	<input type="checkbox"/>	
	GG	LAMMING et al., "Activity-based Information Retrieval: Technology in Support of Personal Memory," F.H. Vogt (ed.), Personal Computers and Intelligent Systems. Proceedings of Information Processing 92, 1992, pp. 68-81, Vol. 3, Elsevier Science Publishers, North Holland.	<input type="checkbox"/>	
	GH	LEE et al., "Portable Meeting Recorder," ACM Multimedia 2002, December 1-6, 2002 pages 493-502, ACM, Juan Les Pins, France.	<input type="checkbox"/>	
	GI	LOVSTRAND, "Being Selectively Aware with the Khronika System," Proceedings of the Second European Conference on Computer-Supported Cooperative Work, September 25-27, 1991, pages 265-277, Amsterdam, The Netherlands, September 25-27, 1991, pages 265-277, Rank Xerox EuroPARC, United Kingdom.	<input type="checkbox"/>	
	GJ	Meet?ng Room, An Interactive Systems Labs Project, page 1, printed on January 18, 2007 at URL: http://www.is.cs.cmu.edu/meeting_room/browser/browser_toprint.html .	<input type="checkbox"/>	
	GK	NAIR, "Calculation of an Aggregated Level of Interest Function for Recorded Events," ACM Multimedia 2004, October 10-16, 2004, 4 pages, ACM New York, NY.	<input type="checkbox"/>	
	GL	NEWMAN et al., "PEPSYS: Generating Autobiographies by Automatic Tracking," Proceedings of the Second European Conference on Computer-Supported Cooperative Work, September 25-27, 1991, Amsterdam, The Netherlands, September 25-27, 1991, pages 175-188, Rank Xerox EuroPARC, England.	<input type="checkbox"/>	

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				Application Number	10/722,834
				Filing Date	November 26, 2003
				First Named Inventor	Lee, Dar-Shyang
				Art Unit	2441
				Examiner Name	Nicholas R. Taylor
Sheet	9	of	14	Attorney Docket Number	015358-008700US

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
	GM	NISHIMURA et al., "Indexing of human motion at meeting room by analyzing time-varying images of omni-directional camera," Conference on Computer Vision, 2000, pages 1-4, vol. 1. [Copy of reference not submitted -- cannot locate copy of this reference]	<input type="checkbox"/>		
	GN	Nuance - ScanSoft Imaging Solutions, 1 page, printed on January 18, 2007, at URL: http://www.nuance.com/scansoft/ .	<input type="checkbox"/>		
	GO	PLAMONDON et al., "Automatic Signature Verification and Writer Identification - The State of the Art," Pattern Recognition, August 10, 1998, pages 107-131, Vol. 22, No. 2, Great Britain.	<input type="checkbox"/>		
	GP	Product Description for Meeting Companion by Quindi Corporation, 2004, 8 pages, printed on January 24, 2005, at URL: http://quindi.com/product.htm .	<input type="checkbox"/>		
	GQ	RANGAN, "Software Implementation of VCRs on Personal Computing Systems," IEEE Transactions on Consumer Electronics, August 1992, pages 635-640, vol. 38, no. 3, IEEE.	<input type="checkbox"/>		
	GR	RANGAN et al., "A Window-Based Editor for Digital Video and Audio," IEEE 1992, pgs. 640-648, IEEE.	<input type="checkbox"/>		
	GS	ROSENSCHIN, "New Techniques for Knowledge Capture," TTI/Vanguard Conference: Knowledge Management Comes of Age, September 23-24, 2003 Washington D.C., September 23-24, 2003, pages 1-3, TTI/Vanguard.	<input type="checkbox"/>		
	GT	RUI et al., "Automating lecture capture and broadcast: technology and videography," ACM Multimedia Systems Journal, 2004, pages 1-13, vol. 10, Multimedia Systems.	<input type="checkbox"/>		
	GU	"Smart Lobby: The Electronic Sign-In Book That Tracks Visitors and Prints Badges, User Guide for Windows," Seiko Instruments, Inc., 1997, 43 pages, Seiko Instruments USA, Inc., San Jose CA.	<input type="checkbox"/>		
	GV	SONG et al., "PVCAIS: A Personal Videoconference Archive Indexing System," ICME 2003, pages 673-676, IEEE.	<input type="checkbox"/>		
	GW	"Sony EVI-D100 Pan/Tilt/Zoom Color Video Camera," Picture Phone Direct, pages 1-2, printed on January 18, 2007, at URL: http://www.picturephone.com/products/sony_evid100.htm .	<input type="checkbox"/>		
Examiner Signature	/Nicholas Taylor/			Date Considered	11/19/2009

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/722,834
				Filing Date	November 26, 2003
				First Named Inventor	Lee, Dar-Shyang
				Art Unit	2441
				Examiner Name	Nicholas R. Taylor
Sheet	10	of	14	Attorney Docket Number	015358-008700US

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	GX	SONY MUSIC CORPORATION, "E-Guide Unmanned Reception System," Japan Industrial Journal, May 20, 1996, page 6.	<input type="checkbox"/>	
	GY	STIFELMAN et al., "The Audio Notebook," CHI 2001, March 31-April 5, 2001, 150 pages, vol. 3, no. 1, Seattle, WA.	<input type="checkbox"/>	
	GZ	Systran® Language Translation Technologies, page 1, printed on January 18, 2007, at URL: http://www.systransoft.com/index.html .	<input type="checkbox"/>	
	HA	UCHIHASHI et al., "Video Magna: Generating Semantically Meaningful Video Summaries," Proc. Multimedia 1999, 10 pages.	<input type="checkbox"/>	
	HB	VIREDAZ M.A., "The Itsy Pocket Computer Version 1.5: User's Manual," Technical Note TN-54, Compaq Western Research Laboratory, July 1998, pages 1-37, Digital Western Research Laboratory, Palo Alto, CA.	<input type="checkbox"/>	
	HC	WANT et al., "The Active Badge Location System," ACM Transactions on Information Systems, January, 1992, pages 91-102, vol. 10, no. 1.	<input type="checkbox"/>	
	HD	WebEx: Web Conferencing, Online Meetings, and Video Conferencing , 1 page, printed on January 18, 2007, at URL: http://www.webex.com .	<input type="checkbox"/>	
	61-1_A	Non-Final Office Action for U.S. Patent Application No. 09/714,785, mailed April 9, 2003, 27 pages.	<input type="checkbox"/>	
	61-1_B	Final Office Action for U.S. Patent Application No. 09/714,785, mailed September 17, 2003, 25 pages.	<input type="checkbox"/>	
	61-1_C	Advisory Action for U.S. Patent Application No. 09/714,785, mailed November 26, 2003, 3 pages.	<input type="checkbox"/>	
	61-1_D	Non-Final Office Action for U.S. Patent Application No. 09/714,785, mailed March 5, 2004, 25 pages.	<input type="checkbox"/>	
Examiner Signature	/Nicholas Taylor/		Date Considered	11/19/2009

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	61-1_E	Final Office Action for U.S. Patent Application No. 09/714,785, mailed December 7, 2004, 33 pages.	<input type="checkbox"/>
	61-1_F	Final Office Action for U.S. Patent Application No. 09/714,785, mailed July 12, 2005, 8 pages.	<input type="checkbox"/>
	61-1_G	Notice of Allowance for U.S. Patent Application No. 09/714,785, mailed November 1, 2005, 4 pages.	<input type="checkbox"/>
	61-2_A	Non-Final Office Action for U.S. Patent Application No. 11/250,780, mailed July 27, 2007, 13 pages.	<input type="checkbox"/>
	61-2_B	Final Office Action for U.S. Patent Application No. 11/250,780, mailed May 30, 2008, 31 pages.	<input type="checkbox"/>
	62-1_A	Non-Final Office Action for U.S. Patent Application No. 09/728,560, mailed May 23, 2003.	<input type="checkbox"/>
	62-1_B	Interview Summary for U.S. Patent Application No. 09/728,560, mailed October 30, 2003.	<input type="checkbox"/>
	62-1_C	Notice of Allowance for U.S. Patent Application No. 09/728,560, mailed November 4, 2003.	<input type="checkbox"/>
	62-1_D	Interview Summary for U.S. Patent Application No. 09/728,560, mailed January 21, 2004.	<input type="checkbox"/>
	62-1_E	Notice of Allowance for U.S. Patent Application No. 09/728,560, mailed November 22, 2004.	<input type="checkbox"/>
	62-1_F	Notice of Allowance for U.S. Patent Application No. 09/728,560, mailed December 16, 2005.	<input type="checkbox"/>
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				Art Unit	2441
				Examiner Name	Nicholas R. Taylor
Sheet	12	of	14	Attorney Docket Number	015358-008700US

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	62-12_A	Non-Final Office Action For U.S. Patent Application No. 11/389,513, mailed June 25, 2008, 15 pages.	<input type="checkbox"/>	
	62-12_B	Final Office Action for U.S. Patent Application No. 11/389,513, mailed March 3, 2009, 23 pages.	<input type="checkbox"/>	
	62-2_A	Non-Final Office Action for U.S. Patent Application No. 09/728,453, mailed December 1, 2004, 27 pages.	<input type="checkbox"/>	
	62-2_B	Final Office Action for U.S. Patent Application No. 09/728,453, mailed September 21, 2005, 14 pages.	<input type="checkbox"/>	
	62-2_C	Advisory Action for U.S. Patent Application No. 09/728,453, mailed February 22, 2006, 4 pages.	<input type="checkbox"/>	
	62-2_D	Non-Final Office Action for U.S. Patent Application No. 09/728,453, mailed August 27, 2007, 12 pages.	<input type="checkbox"/>	
	62-2_E	Final Office Action for U.S. Patent Application No. 09/728,453, mailed April 15, 2008, 17 pages.	<input type="checkbox"/>	
	62-2_F	Non-Final Office Action for U.S. Patent Application No. 09/728,453, mailed December 23, 2008, 17 pages.	<input type="checkbox"/>	
	63_A	Non-Final Office Action for U.S. Patent Application No. 09/521,252, mailed January 20, 2004, 13 pages.	<input type="checkbox"/>	
	63_B	Non-Final Office Action for U.S. Patent Application No. 09/521,252, mailed October 21, 2004, 17 pages.	<input type="checkbox"/>	
	63_C	Interview Summary for U.S. Patent Application No. 09/521,252, mailed November 23, 2004, 3 pages.	<input type="checkbox"/>	
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	63_D	Final Office Action for U.S. Patent Application No. 09/521,252, mailed June 2, 2005, 16 pages.	<input type="checkbox"/>
	63_E	Advisory Action for U.S. Patent Application No. 09/521,252, mailed October 12, 2005, 4 pages.	<input type="checkbox"/>
	63_F	Non-Final Office Action for U.S. Patent Application No. 09/521,252, mailed January 6, 2006, 16 pages.	<input type="checkbox"/>
	63_G	Final Office Action for U.S. Patent Application No. 09/521,252, mailed October 5, 2006, 14 pages.	<input type="checkbox"/>
	63_H	Interview Summary for U.S. Patent Application No. 09/521,252, mailed March 16, 2007, 3 pages.	<input type="checkbox"/>
	63_I	Interview Summary for U.S. Patent Application No. 09/521,252, mailed July 17, 2007, 1 pages.	<input type="checkbox"/>
	63_J	Notice of Allowance for U.S. Patent Application No. 09/521,252, mailed July 17, 2007, 10 pages.	<input type="checkbox"/>
	107_A	Non-Final Office Action for U.S. Patent Application No. 11/158,315, mailed July 30, 2008, 32 pages.	<input type="checkbox"/>
	107_B	Final Office Action for U.S. Patent Application No. 11/158,315, mailed January 26, 2009, 30 pages.	<input type="checkbox"/>
	107_C	Interview Summary for U.S. Patent Application No. 11/158,315, mailed February 17, 2009, 2 pages.	<input type="checkbox"/>
	107_D	Advisory Action for U.S. Patent Application No. 11/158,315, mailed April 15, 2009, 4 pages.	<input type="checkbox"/>
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Sheet	14	of	14	Attorney Docket Number	015358-008700US

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	107_E	Non-Final Office Action for U.S. Patent Application No. 11/158,315, mailed July 9, 2009, 27 pages.	<input type="checkbox"/>
	108_A	Non-Final Office Action for U.S. Patent Application No. 11/158,313, mailed November 14, 2008, 33 pages.	<input type="checkbox"/>
	108_B	Notice of Allowance for U.S. Patent Application No. 11/158,313, mailed April 9, 2009, 14 pages.	<input type="checkbox"/>

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